

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/502,145
Source: pcr1/o
Date Processed by STIC: 6/3/05

ENTERED



PCT

RAW SEQUENCE LISTING
PATENT APPLICATION: US/10/502,145

DATE: 06/03/2005
TIME: 11:22:00

Input Set : D:\SEQLIST.txt
Output Set: N:\CRF4\06032005\J502145.raw

2 <110> APPLICANT: MACKAY, CHARLES REAY
 4 <120> TITLE OF INVENTION: Anti-C5aR antibodies and uses thereof
 6 <130> FILE REFERENCE: RICE-032
 C--> 8 <140> CURRENT APPLICATION NUMBER: US/10/502,145
 C--> 8 <141> CURRENT FILING DATE: 2004-07-19
 8 <150> PRIOR APPLICATION NUMBER: USSN 60/350,961
 9 <151> PRIOR FILING DATE: 2002-01-25
 11 <160> NUMBER OF SEQ ID NOS: 34
 13 <170> SOFTWARE: PatentIn version 3.1
 15 <210> SEQ ID NO: 1
 16 <211> LENGTH: 350
 17 <212> TYPE: PRT
 18 <213> ORGANISM: Homo sapiens
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 23 1 5 10 15
 26 Lys Asp Thr Leu Asp Leu Asn Thr Pro Val Asp Lys Thr Ser Asn Thr
 27 20 25 30
 30 Leu Arg Val Pro Asp Ile Leu Ala Leu Val Ile Phe Ala Val Val Phe
 31 35 40 45
 34 Leu Val Gly Val Leu Gly Asn Ala Leu Val Val Trp Val Thr Ala Phe
 35 50 55 60
 38 Glu Ala Lys Arg Thr Ile Asn Ala Ile Trp Phe Leu Asn Leu Ala Val
 39 65 70 75 80
 42 Ala Asp Phe Leu Ser Cys Leu Ala Leu Pro Ile Leu Phe Thr Ser Ile
 43 85 90 95
 46 Val Gln His His Trp Pro Phe Gly Gly Ala Ala Cys Ser Ile Leu
 47 100 105 110
 50 Pro Ser Leu Ile Leu Leu Asn Met Tyr Ala Ser Ile Leu Leu Leu Ala
 51 115 120 125
 54 Thr Ile Ser Ala Asp Arg Phe Leu Leu Val Phe Lys Pro Ile Trp Cys
 55 130 135 140
 58 Gln Asn Phe Arg Gly Ala Gly Leu Ala Trp Ile Ala Cys Ala Val Ala
 59 145 150 155 160
 62 Trp Gly Leu Ala Leu Leu Leu Thr Ile Pro Ser Phe Leu Tyr Arg Val
 63 165 170 175
 66 Val Arg Glu Glu Tyr Phe Pro Pro Lys Val Leu Cys Gly Val Asp Tyr
 67 180 185 190
 70 Ser His Asp Lys Arg Arg Glu Arg Ala Val Ala Ile Val Arg Leu Val
 71 195 200 205
 74 Leu Gly Phe Leu Trp Pro Leu Leu Thr Leu Thr Ile Cys Tyr Thr Phe
 75 210 215 220
 78 Ile Leu Leu Arg Thr Trp Ser Arg Arg Ala Thr Arg Ser Thr Lys Thr

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82	Leu Lys Val Val Val Ala Val Val Ala Ser Phe Phe Ile Phe Trp Leu			
83	245	250	255	
86	Pro Tyr Gln Val Thr Gly Ile Met Met Ser Phe Leu Glu Pro Ser Ser			
87	260	265	270	
90	Pro Thr Phe Leu Leu Leu Asn Lys Leu Asp Ser Leu Cys Val Ser Phe			
91	275	280	285	
94	Ala Tyr Ile Asn Cys Cys Ile Asn Pro Ile Ile Tyr Val Val Ala Gly			
95	290	295	300	
98	Gln Gly Phe Gln Gly Arg Leu Arg Lys Ser Leu Pro Ser Leu Leu Arg			
99	305	310	315	320
102	Asn Val Leu Thr Glu Glu Ser Val Val Arg Glu Ser Lys Ser Phe Thr			
103	325	330	335	
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158	<210> SEQ ID NO: 6			
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PATENT APPLICATION: US/10/502,145

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Input Set : D:\SEQLIST.txt

Output Set: N:\CRF4\06032005\J502145.raw

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 173 <213> ORGANISM: Artificial Sequence
 175 <220> FEATURE:
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 187 <220> FEATURE:
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 190 <400> SEQUENCE: 8
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 196 <212> TYPE: DNA
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 202 <400> SEQUENCE: 9
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 208 <212> TYPE: DNA
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 218 <210> SEQ ID NO: 11
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 230 <210> SEQ ID NO: 12
 231 <211> LENGTH: 20
 232 <212> TYPE: DNA

RAW SEQUENCE LISTING DATE: 06/03/2005
 PATENT APPLICATION: US/10/502,145 TIME: 11:22:00

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 Output Set: N:\CRF4\06032005\J502145.raw

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250 <400> SEQUENCE: 13
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254 <210> SEQ ID NO: 14
255 <211> LENGTH: 336
256 <212> TYPE: DNA
257 <213> ORGANISM: Mus musculus
259 <400> SEQUENCE: 14
260 gatgttgtga tgaccataat tccactctcc ctgcctgtca gtcttggaga tcaaacctcc 60
262 atctcttgcata gatctagtca gagccttata cacagtaatg gaaacaccta ttacattgg 120
264 tacctgcaga agccaggcca gtctccaaag ctcctgatct acaaagtttc caaccgattt 180
266 tctgggttc cagacaggtt cagtggcagt ggatcaggga cagatttcac actcaagatc 240
268 agcagagtgg aggctgagga tatggaggtt tatttctgct ctc当地agttc acatgttcct 300
270 cc当地acgttcg gtggaggcac caagctggaa atcaa 336
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274 <211> LENGTH: 112
275 <212> TYPE: PRT
276 <213> ORGANISM: Mus musculus
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284 Asp Gln Thr Ser Ile Ser Cys Arg Ser Ser Gln Ser Leu Ile His Ser
285 20 25 30
288 Asn Gly Asn Thr Tyr Leu His Trp Tyr Leu Gln Lys Pro Gly Gln Ser
289 35 40 45
292 Pro Lys Leu Leu Ile Tyr Lys Val Ser Asn Arg Phe Ser Gly Val Pro
293 50 55 60
296 Asp Arg Phe Ser Gly Ser Gly Thr Asp Phe Thr Leu Lys Ile
297 65 70 75 80
300 Ser Arg Val Glu Ala Glu Asp Met Gly Val Tyr Phe Cys Ser Gln Ser
301 85 90 95
304 Thr His Val Pro Pro Thr Phe Gly Gly Thr Lys Leu Glu Ile Lys
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308 <210> SEQ ID NO: 16
309 <211> LENGTH: 363
310 <212> TYPE: DNA
311 <213> ORGANISM: Mus musculus
313 <400> SEQUENCE: 16
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DATE: 06/03/2005

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Input Set : D:\SEQLIST.txt

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318	cctggaaagg	gtcttgagtg	gattggacgg	atttatgtctg	gagatggaga	tactaaatac	180									
320	aatgggaagt	tcaaggggcaa	ggccacactg	actgcagaca	aatcctccag	cacagcctac	240									
322	atgcaactca	gcagcctgac	atctgaggac	tctcggtct	acttctgtgc	aaggcttctc	300									
324	attactacgg	tagtgggagc	tatggactac	tgggtcaag	gaacctcagt	caccgtctcc	360									
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337	1				5				10					15		
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341						20			25					30		
344	Trp	Met	Asn	Trp	Val	Lys	Gln	Arg	Pro	Gly	Lys	Gly	Leu	Glu	Trp	Ile
345						35			40					45		
348	Gly	Arg	Ile	Asp	Ala	Gly	Asp	Gly	Asp	Thr	Lys	Tyr	Asn	Gly	Lys	Phe
349						50			55					60		
352	Lys	Gly	Lys	Ala	Thr	Leu	Thr	Ala	Asp	Lys	Ser	Ser	Ser	Thr	Ala	Tyr
353	65					70				75					80	
356	Met	Gln	Leu	Ser	Ser	Leu	Thr	Ser	Glu	Asp	Ser	Ala	Val	Tyr	Phe	Cys
357						85			90					95		
360	Ala	Ser	Leu	Leu	Ile	Thr	Thr	Val	Val	Gly	Ala	Met	Asp	Tyr	Trp	Gly
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378	tacctgcaga	agccaggcca	gtctccaaag	ctcctgatct	acaaagttc	caaccgattt	180									
380	tctgggtcc	cagacaggtt	cagtggcagt	ggatcaggga	cagatttctc	actcaagatc	240									
382	agcagagtgg	aggctgagga	tctgggagtt	tatttctgct	ctcaaagtag	acttggccg	300									
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398	Asn	Gln	Ala	Ser	Ile	Ser	Cys	Arg	Ser	Ser	Gln	Ser	Leu	Val	His	Ser
399						20			25					30		
402	Asn	Gly	Asn	Thr	Tyr	Leu	His	Trp	Tyr	Leu	Gln	Lys	Pro	Gly	Gln	Ser
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VERIFICATION SUMMARY

PATENT APPLICATION: US/10/502,145

DATE: 06/03/2005

TIME: 11:22:01

Input Set : D:\SEQLIST.txt

Output Set: N:\CRF4\06032005\J502145.raw

L:8 M:270 C: Current Application Number differs, Replaced Current Application No

L:8 M:271 C: Current Filing Date differs, Replaced Current Filing Date